

CVPCP FY09 Projects
8/31/2009

PROJECT (project proponent)	PROPOSED ACTIVITY	FUNDING
A-4 Dry Creek Ranch Conservation Easement Acquisition (California Rangeland Trust)	Acquisition of conservation easement on the 5,530-acre Dry Creek Ranch. Species benefited include vernal pool fairy shrimp, CA tiger salamander, Hartweg's golden sunburst, spiny-sepaed button-celery, western pond turtle, etc.. <i>Merced County</i>	\$710,000
A-5 Rickert Ranch Conservation Easement Acquisition (Shasta Land Trust)	Acquisition of conservation easement on the 5,085-acre Rickert Ranch property. The easement would protect this working cattle ranch as well as its cultural and natural resources including riparian habitat, grasslands, vernal pools, vernal swales, and oak woodlands. Species benefited include valley elderberry longhorn beetle, CA red-legged frog, vernal pool fairy shrimp, vernal pool tadpole shrimp, slender orcutt grass, bald eagle, etc.. <i>Shasta County</i>	\$295,000
A-6 Acquisition of Habitat and Protection of Gabbro Soils Plants within the Pine Hill Preserve(American River Conservancy)	Purchase and protection of up to 695 acres of rare plant habitat in the Pine Hill Ecological Preserve, with highest priority given to (1) parcel(s) that support populations of El Dorado bedstraw; (2) parcel(s) that support multiple species of federally listed threatened and endangered species; and (3) parcel(s) that are within or immediately adjacent to protected lands within the Pine Hill Preserve. <i>El Dorado County</i>	\$250,000
S-3 Constructing Vernal Pools for Ecological Function: An Historical Study of Ten Vernal Pool Creation Project Sites in Northern Central Valley, CA (Vollmar Consulting)	Assess and characterize methods/approaches utilized for vernal pool creation/restoration; develop a set of scientifically-based monitoring criteria best suited to evaluate ecological function for vernal pool creation and restoration projects. Species benefited: vernal pool fairy shrimp, tadpole shrimp, CTS, and Slender Orcutt grass. <i>Northern Central Valley</i>	\$217,100

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S-15 Status surveys for Endangered Bakersfield Cactus (ESRP - CSU, Stanislaus)	Document the presence or absence of Bakersfield cactus at reported CNDDDB occurrence locations; determine the number of individuals present in extant populations; assess current habitat conditions; identify actual and potential threats to the populations at each site and develop recommendations for conservation and management of extant Bakersfield cactus populations. <i>Bakersfield, Kern, & San Joaquin</i>	\$65,627
S-19 Developing Control Techniques & Generating Biological & Ecological Data Relevant for the Control of Waxy Mannagrass Invasions in Vernal Pools (John Gerlach, Private Consultant)	Develop waxy mannagrass control techniques to assist managers in reducing impacts of waxy mannagrass on sensitive species in vernal pools. Twenty listed plant and animals species would benefit. <i>Sacramento County</i>	\$131,230
O-3 Cataloging Protected Lands in the SJ Valley Using GIS (ESRP-CSU, Stanislaus)	Develop a GIS-based catalog of protected lands in the SJ Valley linked with down-listing criteria, long-term conservation goals, and additional information to facilitate conservation planning in the region. Many SJ Valley species would benefit. <i>San Joaquin Valley</i>	\$67,402
Project Total		\$1,736,359
Program Administration		\$349,185
Total Budget		\$2,085,544